

What is claimed is:

1. A card connector device comprising a switch for detecting that cards have been mounted in predetermined mount positions, the switch comprising a fixed contact provided on a housing and  
5 a moving contact to act as the cards are moved to the predetermined mount positions, the moving contact comprising a torsion coil spring.

2. The card connector device according to claim 1, wherein the fixed contact comprises contact portions arranged in  
10 opposition to each other at a predetermined spacing therebetween, and as the cards are moved to the predetermined mount positions, both ends of the torsion coil spring are expanded to provide continuity between the contact portions.

3. The card connector device according to claim 2, further  
15 comprising an actuator member, which is made of a resin to hold the torsion coil spring and with which the cards are engageable, and wherein the torsion coil spring is expanded as actuation of the actuator member is caused by movements of the cards.

4. The card connector device according to claim 3, further  
20 comprising support means supporting the actuator member vertically swingably, and wherein the actuator member comprises a slope pushed by the cards.

5. A card connector device comprising a switch for detecting inhibition of writing on cards, the switch comprising a fixed  
25 contact provided on a housing and a moving contact to act as the cards are moved to the predetermined mount positions, the moving contact comprising a torsion coil spring.

6. The card connector device according to claim 5, further comprising a separate switch for detecting that the cards have been mounted in predetermined mount positions, the separate switch comprising a separate fixed contact provided on a housing and a separate moving contact to act as the cards are moved to the predetermined mount positions, the separate moving contact comprising a separate torsion coil spring.

7. The card connector device according to claim 6, wherein the switch for detecting inhibition of writing on cards and the separate switch are arranged linearly in a direction of card taking-out and putting-in, and wherein the switch for detecting inhibition of writing on cards is positioned on a side close to a card insertion slot and the separate switch is positioned on a side distant from the card insertion slot.